

TEMPORARY CABLE DIAGRAM

NOT TO SCALE

* NOTE: SIGNAL HEAD SHALL BE BAGGED AND DISCONNECTED DURING PHASE I OF CONSTRUCTION. THESE HEADS SHALL BE UNBAGGED AND LIVENDE FOR USE IN CONSTRUCTION PHASE II AND UNTIL THE PERMANENT SIGNALS ARE INSTALLED.

THE FOLLOWING EXISTING TRAFFIC SIGNAL EQUIPMENT SHALL BE REMOVED BY THE CONTRACTOR, SHALL REMAIN THE PROPERTY OF THE STATE AND SHALL BE DELIVERED BY THE CONTRACTOR TO THE STATE'S TRAFFIC SIGNAL MAINTENANCE CONTRACTOR'S MAIN FACILITY AS PER THE TRAFFIC SIGNAL SPECIFICATIONS.

1 EACH CONTROLLER AND CABINET, COMPLETE

THE FOLLOWING ITEMS SHALL BE REMOVED BY THE CONTRACTOR AND SHALL BE DISPOSED OF BY THEM OUTSIDE THE RIGHT-OF-WAY AT THEIR EXPENSE. THE SALVAGE VALUE OF THE REMOVED EQUIPMENT SHALL BE REFLECTED IN THE CONTRACT BID PRICE.

12.0 EACH SIGNAL HEAD, 1-FACE 3-SECTION 2.0 3.0 1.0 1.0 EACH PEDESTRIAN SIGNAL HEAD, 1-FACE EACH PEDESTRIAN PUSHBUTTON EACH SERVICE INSTALLATION SPAN WIRE L SUM L SUM CABLE 1.0 TETHER WIRE L SUM

- → DUAL ENTRY PHASE
- → (*)- ► PEDESTRIAN PHASE
- * NUMBER REFERS TO ASSOCIATED PHASE
- ** LEFT-TURN PHASES TO BE DEACTIVATED AS NECESSARY

TEMPORARY PHASE DESIGNATION DIAGRAM

| I.D.O.T TRAFFIC SIGNAL INSTALLATION ELECTRICAL SERVICE REQUIREMENTS | | | | | TOTAL WATTAGE |
|---|--|-----------|--------|------------|------------------|
| TYPE | NO. LAMPS | k WATT | AGE : | %OPERATION | |
| | İ | INCAND. | LED | | |
| SIGNAL (RED) | 12 | 135 | 17 | 0.50 | 102.00 |
| (YELLOW) | 12 | 135 | 25 | 0.25 | 75,00 |
| (GREEN) | 12 | 135 | 15 | 0.25 | 45.00 |
| ARROW | 16 | 135 | 12 | 0.10 | 19.20 |
| PED. SIGNAL | 2 | 90 | 25 | 1.00 | 50.00 |
| CONTROLLER | 1 | 100 | 100 | 1.00 | 100.00 |
| ILLUM. SIGN | | | | 0.50 | |
| | | | | | |
| | | | | | |
| FLASHER | | | | 0.50 | |
| ENERGY COSTS TO: TOTAL = | | | | | 409.20 |
| 201 WEST C SCHAUMBURG | DEPARTMENT ENTER COURT G, ILLINOIS 6 | 0196-1096 | | | |
| ENERGY SUPPL | | | SCHOM | | _ |
| | PHONE: | (847) | 870-20 | 063 | |

| COMPANY: | Com Ed | Com Ed | Com Ed | Com Ed | Com Ed | Com Ed | Com Ed | Com Ed | Com Ed | Com Ed | Com Ed | Com Ed | Com Ed | Com Ed | Com Ed | Com Ed | Com Ed | Com Ed | |

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TEMPORARY TRAFFIC SIGNAL PLAN

REET

S

IL RTE. 50

PROPOSED R.O.W.

PROPOSED R.O.W.

10,67 m

1+450

OUR.

PROPOSED R.O.W.

COUNTY TOTAL SHEET NO. WILL 121 62

CONTRACT NO. 60445